

## MX306 3-Channel DJ Mixer with BPM

- ▶ Three phono, three Line and three Mic inputs
- ▶ BPM display & beat offset indicators
- ▶ Push button cueing with cue/program pan control
- ▶ 3-band EQ (-30dB to +15dB) with gain control on each program channel
- ▶ 12V BNC gooseneck lamp jack
- ▶ Talkover switch



### FEATURES

- ▶ Three phono, three Line and three Mic inputs
- ▶ BPM display
- ▶ Beat offset indicators
- ▶ Talkover switch
- ▶ Push button cueing with cue/program pan control
- ▶ 3-band equalizer (-30 dB to +15 dB) and gain control on each program channel
- ▶ Master and DJ booth output level control
- ▶ Master output with balance control
- ▶ LED output display for master and cue level
- ▶ 12V BNC gooseneck lamp jack
- ▶ Built-in power supply - no wall wart!
- ▶ Ultra durable crossfader (replaceable)

The MX306 is a 3-channel Mixer with a total of 9 inputs (3 phono, 3 Line and 3 Mic) and gain controls, complete with 3-band system EQ. The master level LED display and beat indicators (for easy synchronization) really put you in control of your music. Also featured are talkover switch, cue button, headphone jacks for monitoring and a 12V light jack. The MX306 is ideal for small-to-medium size clubs.

## SPECIFICATIONS

|                       | MX 306                             |
|-----------------------|------------------------------------|
| Input                 | 3 phono, 3 line, 3 mic             |
| Output                | 1 master, 1 rec<br>1 booth via RCA |
| Minimum Input Voltage |                                    |
| Phono                 | 3.2mV RMS, 47kOhms                 |
| Line                  | 150mV RMS, 47kOhms                 |
| Microphoe             | 3mV RMS, 2.2kOhms                  |
| Output Voltage        |                                    |
| Line                  | 7V RMS max.                        |
| Headphones            | 0.4V                               |
| Frequency Range       | +/-3 dB                            |
| Phono                 | 20Hz ~ 2KHz                        |
| Line                  | 10Hz ~ 50KHz                       |
| Microphone            | 20Hz ~ 20KHz                       |
| Distortion            | <0.05%                             |
| S/N Ratio             |                                    |
| Phono                 | -50dB                              |
| Line                  | -64dB                              |
| Microphone            | -60dB                              |
| Talkover Attenuation  | -14dB                              |
| Headphones Impedance  | 8 Ohms                             |
| Tone Control          |                                    |
| Treble                | 40KHz,-30dB ~ 15dB                 |
| Middle                | 1KHz,-30dB ~ 15dB                  |
| Bass                  | 40Hz,-30dB ~ 15dB                  |
| Dimension(W x D x H)  | 254x 320 x99 (mm)                  |
| Weight                | 3.5 (kg)                           |
| Power Supply          | 115/230V, 50/60Hz                  |
| Power Consumption     | 30 W                               |



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Information in this document is subject to change without notice.

# PHONIC